

# HUNTERS POINT SHIPYARD FORMERLY UTILIZED DEFENSE SITES (FUDS) FACT SHEET



July 25, 2001

The Navy is providing this fact sheet to inform the local community about the Formerly Utilized Defense Sites (FUDS) adjacent to Hunters Point Shipyard (HPS). This fact sheet contains the following information:

- ▶ Background Information
- ▶ General Overview of FUDS Property Adjacent to HPS
- ▶ Future Actions

## Background Information:

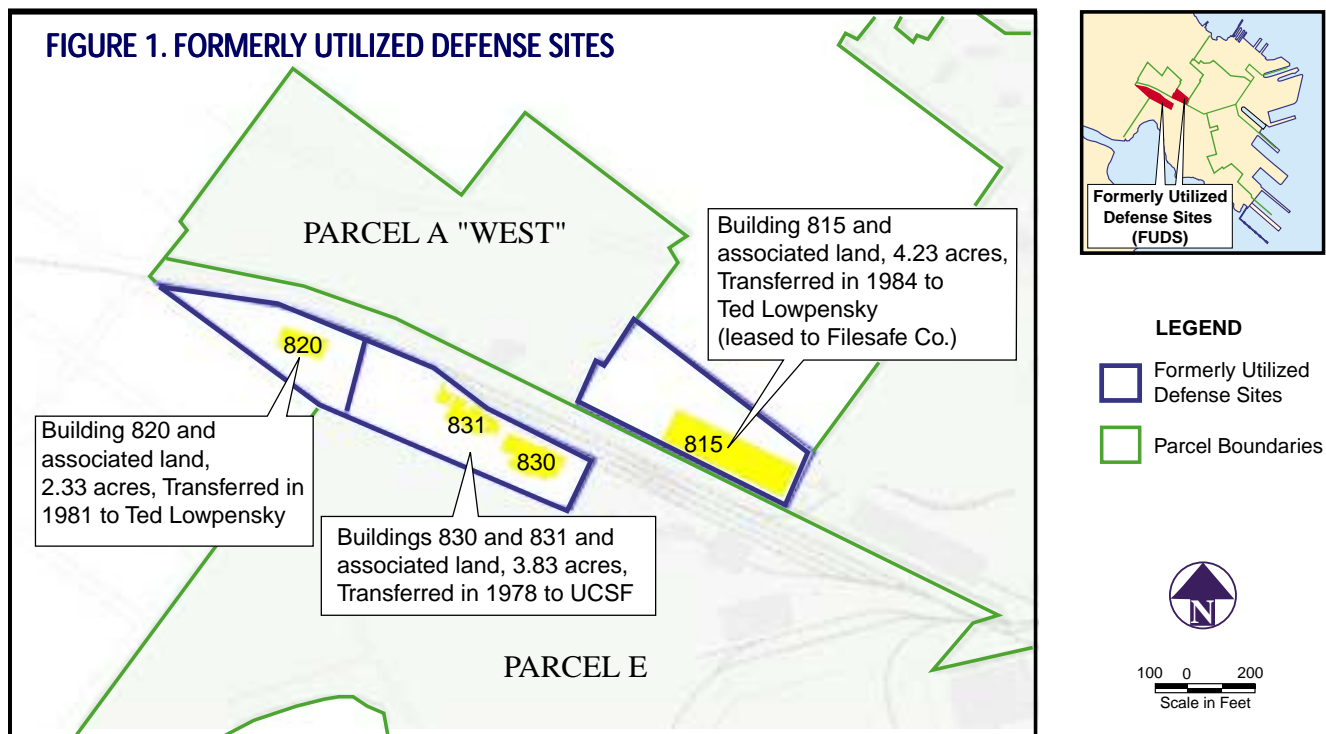
The Department of Defense (DOD) has a program for investigating and cleaning up property, which was previously owned, leased, or in any other way utilized by the DOD. This program is commonly referred to as the FUDS program. The FUDS program is run by the Army Corps of Engineers (ACOE) for the entire DOD. This program addresses all former DOD sites, with the exception of active facilities and those closing bases being addressed by the Base Realignment and Closure Act (BRAC).

## General Overview of FUDS Property Adjacent to HPS:

There is approximately 10.3 acres of land and associated buildings, which were transferred from HPS to non-governmental ownership in the late 1970's and early 1980's. This area is located adjacent to Parcels A and E on HPS, as shown in Figure 1. These land transfers occurred prior to the Shipyard being placed on the Superfund list in 1989 and prior to the remainder of the base being slated for closure under BRAC in 1991. Therefore, this property constitutes a FUD site. Following is a brief summary of each of the three individual land transfers being discussed in this fact sheet:

- ▶ Buildings 830 and 831 and the associated 3.8 acres of land were transferred to the University of California at San Francisco (UCSF) on April 17, 1978. UCSF currently uses the buildings for animal research and kennel space.
- ▶ Building 820 and the associated 2.3 acres of land were transferred to Mr. Ted Lowpensky on July 17, 1981. Mr. Lowpensky currently uses the building as a wood molding shop.
- ▶ Building 815 and the associated 4.2 acres of land were transferred to Mr. Lowpensky on December 12, 1984. Mr. Lowpensky currently leases the building to the Filesafe Company for document storage.

FIGURE 1. FORMERLY UTILIZED DEFENSE SITES



These FUD sites have two potential environmental concerns. The first potential concern would be related to industrial activities in the past, which may have contaminated the soil or groundwater. The second potential concern would be potential residual contamination from radiological operations associated with the former Naval Radiological Defense Laboratory (NRDL). Following is a brief summary of these two potential concerns.

In the past, the Navy conducted several investigations of these property areas to look for soil or groundwater contamination through the HPS cleanup program. These investigations were conducted along with the other investigations on Parcel E. There were three sites designated as Installation Restoration (IR) sites IR-74, IR-75, and IR-76 in the remedial investigation (RI) report for Parcel E.

The land where Building 815 is situated was previously a gasoline station in the early 1940s, which was demolished to allow building construction in the early 1950s. A soil gas survey conducted during the RI did not detect any contamination. The land where Building 820 is located was investigated in the RI and no contaminants were found in the soil samples, but petroleum was detected in groundwater. Soil and groundwater samples collected around Buildings 830 and 831 during the RI detected several contaminants, which may require further investigation and cleanup. This information has been provided to the ACOE to help them program the areas for further action.

The four buildings were previously used by the NRDL. Records investigated to date indicate that there were no radiological concerns at the time of the property transfers. Information about the radiological condition of the sites was provided to the Nuclear Regulatory Commission (NRC) and California State Department of Health Services (DHS). The DHS concurrence for unrestricted release of the areas was not required at the time of transfer.

The Navy conducted a meeting in March 2000 with the ACOE and the regulatory agencies to discuss these FUD sites. The ACOE acknowledged that these were FUD sites and that they had plans for the future to complete any further investigation and cleanup actions required.

#### **Future Actions:**

The ACOE is programming these sites for future actions. They work very closely with the State to prioritize funding for the many FUD sites in California. The latest projection for funding additional work at these sites was late 2002 or 2003.

The Navy is completing the Historical Radiological Assessment (HRA), volume II for all radiological activities at the Shipyard. The draft of this report is due in October 2001. The HRA, which will include these four former NRDL buildings, will be provided to the DHS for review. Any recommendations for further investigation or cleanup of these FUD sites will be referred to the ACOE for further action.

Finally, if the extent of the Parcel E landfill extends beyond the current HPS boundary, all necessary actions to complete that cleanup will be accomplished by the Navy.

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